

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



CONFIRMATION NO. 3998

Bib Data Sheet							
SERIAL NUMBER 10/709,999	FILING DATE 06/11/2004 RULE	CLASS 438	GROUP ART UN 2818		RNEY DOCKET NO. 20040017US1		
APPLICANTS							
	dis, Wappingers Falls, NY;						
David W. Abrah Stephen L. Brov Chanro Park, S Wolfgang Rabe		·					
** CONTINUING DATA	•						
** FOREIGN APPLICA		,			•		
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/18/2004							
Foreign Priority claimed 35 USC 119 (a-d) conditions m Verified and Acknowledged		STATE OR Allowance COUNTRY initials NY	SHEETS DRAWING 3	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3		
ADDRESS International Business Machines Corporation New Orchard Road Armonk , NY							
TITLE STRUCTURE AND METHOD OF PATTERNING A MAGNETIC TUNNEL JUNCTION STACK FOR A MAGNETO-RESISTIVE RANDOM ACCESS MEMORY							
	,				All Fees		
	FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT RECEIVED No for following:			1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time)			
N				1.17 Fees (Processing Ext. of time)			
770				Other			
	· .			Credit			